A RANGE EXTENSION FOR PROTOGRAPHIUM LEOSTHENES LEOSTHENES (DOUBLEDAY) (LEPIDOPTERA: PAPILIONIDAE) IN SOUTHERN AUSTRALIA

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Abstract

Protographium leosthenes leosthenes (Doubleday) is recorded from Bowral in the Southern Highlands of New South Wales.

Introduction

In Australia, *Protographium leosthenes leosthenes* (Doubleday) is known from Moa Island in Torres Strait (Common and Waterhouse 1981) and from Cape York in Queensland to the Manning River in New South Wales (Braby 2000). Isolated vagrant specimens have been collected or sighted outside this range over the past 100 years at Sandy Hollow near Muswellbrook (R.P. Mayo, in Braby 2000), Sydney (Rainbow 1907, Waterhouse and Lyell 1914, Waterhouse 1932) and Bulli in 1963 (E.D. Edwards, in Braby 2000).

Discussion

A worn female of *P. l. leosthenes* was collected on 1 February 2004 at Bowral, in the Southern Highlands of New South Wales, as it fed on blossom of *Buddleia* sp. in my garden. Specimens of *Graphium eurypylus* (Linnaeus), *Appias paulina* (Cramer) and *Catopsilia pomona* (Fabricius) were flying and feeding on the same bush. The latter three species are regular migrant visitors to this area, usually in January and February. This record extends the distribution of *P. l. leosthenes* to the south-west by some 40 kilometres. It is an interesting record given the altitude of 640 metres at the capture site.

Acknowledgement

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